PART B - FEE(S) TRANSMITTAL

Complete and send this form, together w

pplicable fee(s), to: Mail

Mail Stop ISSUL FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000



or Fax

annronriate. All further corr	espondence including the elow or directed otherwise	Patent advance or	ders and noti	PUBLICATION FEE (if requirements of maintenance fees a new correspondence address	will be mailed to the current	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or 23117 7590 03/29/2004 NIXON & VANDERHYE, PC 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
		E	.5			(Depositor's name)	
		ENT & TRAC	EMARK			(Signature)	
		TRA				(Date)	
APPLICATION NO.	FILING DATE	FIRST NAMED		D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/638,390	0/638,390 08/12/2003		Narakazu Shimomura		900-469	5491	
FITLE OF INVENTION: SE				IEINOD INEKEOF			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	06/29/2004	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
LEE, CA	ALVIN	2825		438-141000	_		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
B. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	an assignee is identified beld to the USPTO or is being s	ow, no assignee da submitted under sep	ata will appea parate cover.	(print or type) ar on the patent. Inclusion of a Completion of this form is NO CE: (CITY and STATE OR CC	assignee data is only appropri T a substitute for filing an ass DUNTRY)	ate when an assignment has ignment.	
SHARP KABUSHIK	XI KAISHA		Osaka,	Japan			
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	atent); 🔾 individual 🗗	corporation or other private gr	roup entity :	
a. The following fee(s) are e	enclosed:	4b	. Payment of		3		
			🛭 A check is	n the amount of the fee(s) is en	closed.		
Publication Fee	-		D Payment l	by credit card. Form PTO-2038	3 is attached.		
△ Advance Order - # of C	Copies5		The Direct Deposit Acc	ctor is hereby authorized by count Number14-1140	harge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
Director for Patents is reques	ted to apply the Issue Fee a			re-apply any previously paid			
Authorized Signale	Jr., Reg. 29 Publication Fee (if require		/22/04	AL FO-LEAL	ZEMDIES 00000016 106383	90 30.00 OP	

other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

02 FC:1504 03 FC:8001

300.00 DP 15.00 OP